PATENT COOPERATION TREATY

PCT

TRANSLATION INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's 6649!	s or agent's file reference 91	FOR FURTHER A	ACTION	See Form PCT/IPEA/416					
Internation	al application No.	International filing d	ate (day/month/year)	Priority date (day/month/year)					
PCT/	JP2005/002231	15.02.200)5	18.02.2004					
International Patent Classification (IPC) or national classification and IPC									
B29C45/26(2006.01) , B29C45/14(2006.01), B29K105/20(2006.01)									
Applicant NISSHA PRINTING CO., LTD.									
	1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.								
2. T	his REPORT consists of a tota	1 of	sheets, includir	ng this cover sheet.					
3. T	his report is also accompanied	by ANNEXES, comprising	:						
а	a. $igwedge$ (sent to the applican	t and to the International Bi	ureau) a total of 2	sheets, as follows:					
	sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).								
	sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.								
, .		onal Rureau only) a total of	(indicate type and numb	er of electronic carrier(s))					
	b (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s))								
, containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).									
4. T	This report contains indications	relating to the following iter	ms:						
	Box No. I Basis	of the report							
	Box No. II Priorit	у							
	Box No. III Non-e	stablishment of opinion with	h regard to novelty, inven	tive step and industrial applicability					
[Box No. IV Lack of	of unity of invention							
	Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement								
	Box No. VI Certai	n documents cited							
<u> </u>	Box No. VII Certain defects in the international application								
<u></u>	Box No. VIII Certain observations on the international application								
Date of submission of the demand			Date of completion of the	his report					
Name and mailing address of the IPEA/JP			Authorized officer						
Faccinila No			Talanhana Na						

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2005/002231

Box	No. I	Basis of the report									
1.		n regard to the language, this report is based on the internaticated under this item.	ional application in the language in	which it was filed, unless otherwise							
			report is based on translations from the original language into the following language h is the language of a translation furnished for the purposes of:								
		international search (Rule 12.3 and 23.1(b))									
		publication of the international application (Rule 12	.4)								
		international preliminary examination (Rule 55.2 an	d/or 55.3)								
2.	rece		egard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the ng Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to port):								
		the international application as originally filed/furnished									
	\boxtimes	the description:									
		pages		as originally filed/furnished							
		pages*	received by this Authority on								
		pages*	received by this Authority on								
	\boxtimes	the claims:									
		nos. 2-7		as originally filed/furnished							
		nos.*									
		nos.* 1	received by this Authority on	16.09.2005							
		nos.*	received by this Authority on								
	\boxtimes	the drawings:									
		sheets 1–24		as originally filed/furnished							
		sheets*									
		sheets*									
		a sequence listing and/or any related table(s) – see Supple	equence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.								
3.	П	The amendments have resulted in the cancellation of:		·							
			the claims nos								
		the drawings, sheets/figs	the claims, nos.								
4.		This report has been established as if (some of) the amer they have been considered to go beyond the disclosure as	ndments annexed to this report and	d listed below had not been made, since							
		the description, pages									
		the claims, nos.									
			the drawings, sheets/figs								
		any table(s) related to sequence listing (specify):									
*	If ite	rm 4 applies, some or all of those sheets may be marked "su									

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2005/002231

Box		Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement				
1.	Statement					
	Novelty (N)		Claims	1-7	YES	
			Claims		NO	
Inventive step (IS)		Claims	1-7	YES		
			Claims		NO	
	Industrial app	olicability (IA)	Claims	1-7	YES	
			Claims		NO	

2. Citations and explanations (Rule 70.7)

Document 1: JP 2003-053779 A (Yoshida Kogyo Kabushiki Kaisha)

Document 2: JP 8-025414 A (Dainippon Printing Co., Ltd.)

Claims 1 to 7

The inventions set forth in claims 1 to 7 are novel and involve an inventive step in relation to documents 1 and 2 cited in the international search report. In particular, documents 1 and 2 do not disclose the "convex section in which are formed runner parts for passing the molten resin from the spray to the secondary cavities." On the other hand, the inventions set forth in the present application exhibit an advantageous effect in that it is possible to reliably prevent the leakage of the molten resin as a result of the configuration in question.